

FIGURE 1A

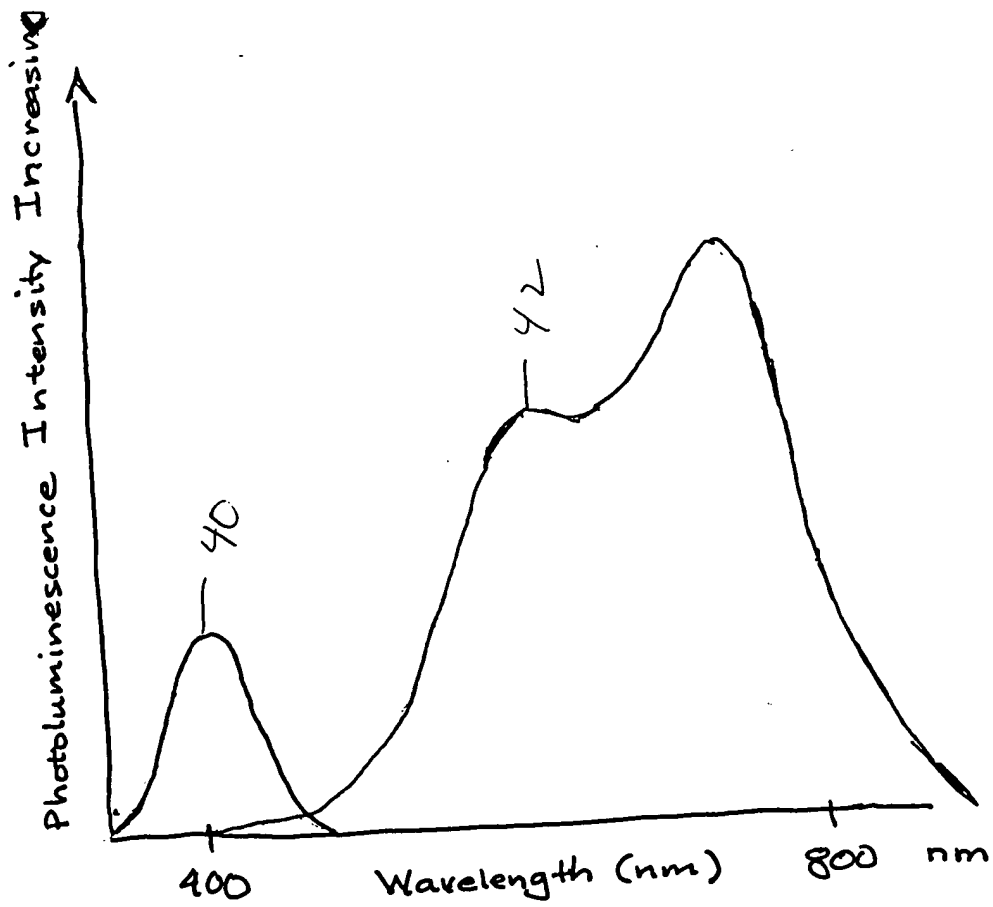


FIGURE 1B

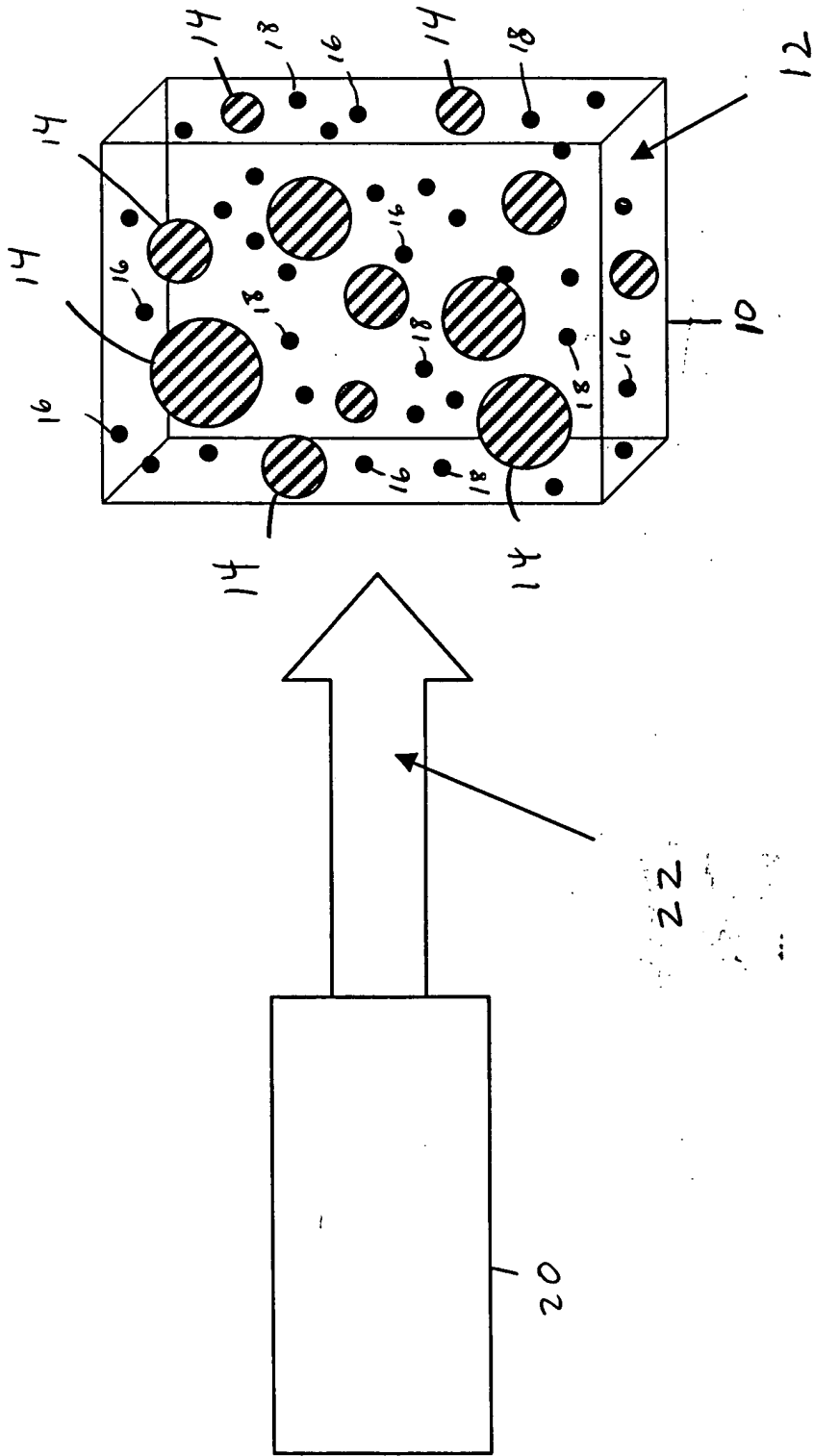


Figure 2



Figure 3A

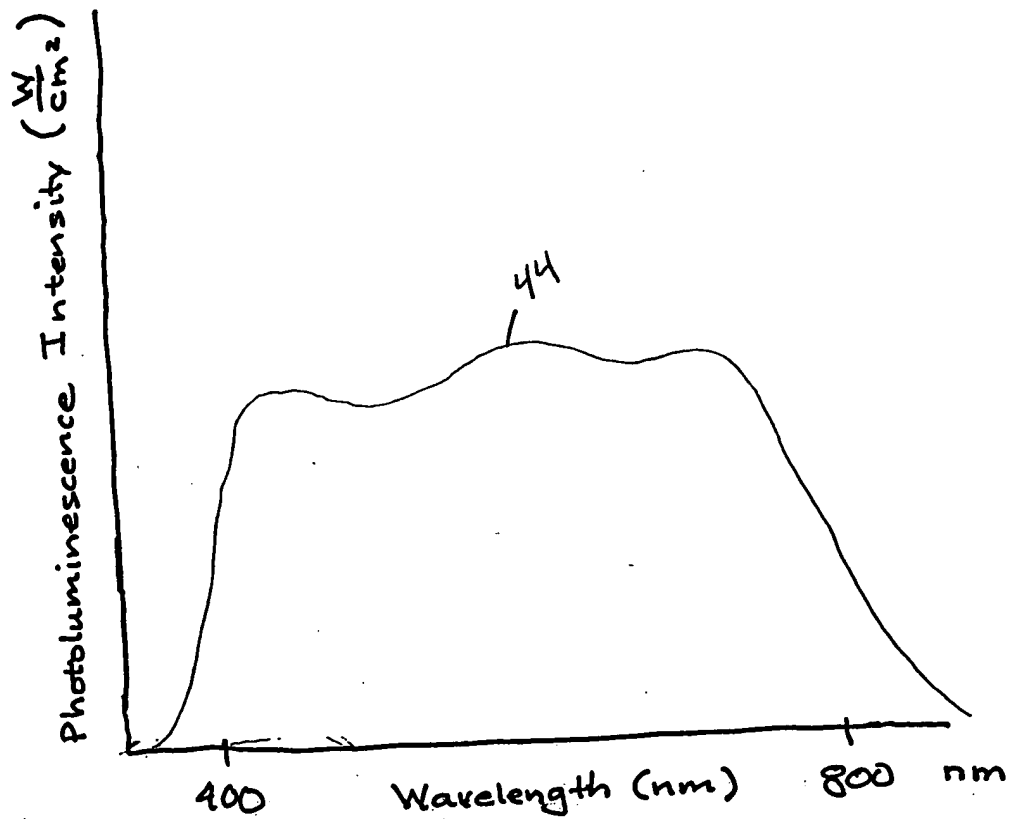


FIGURE 3B

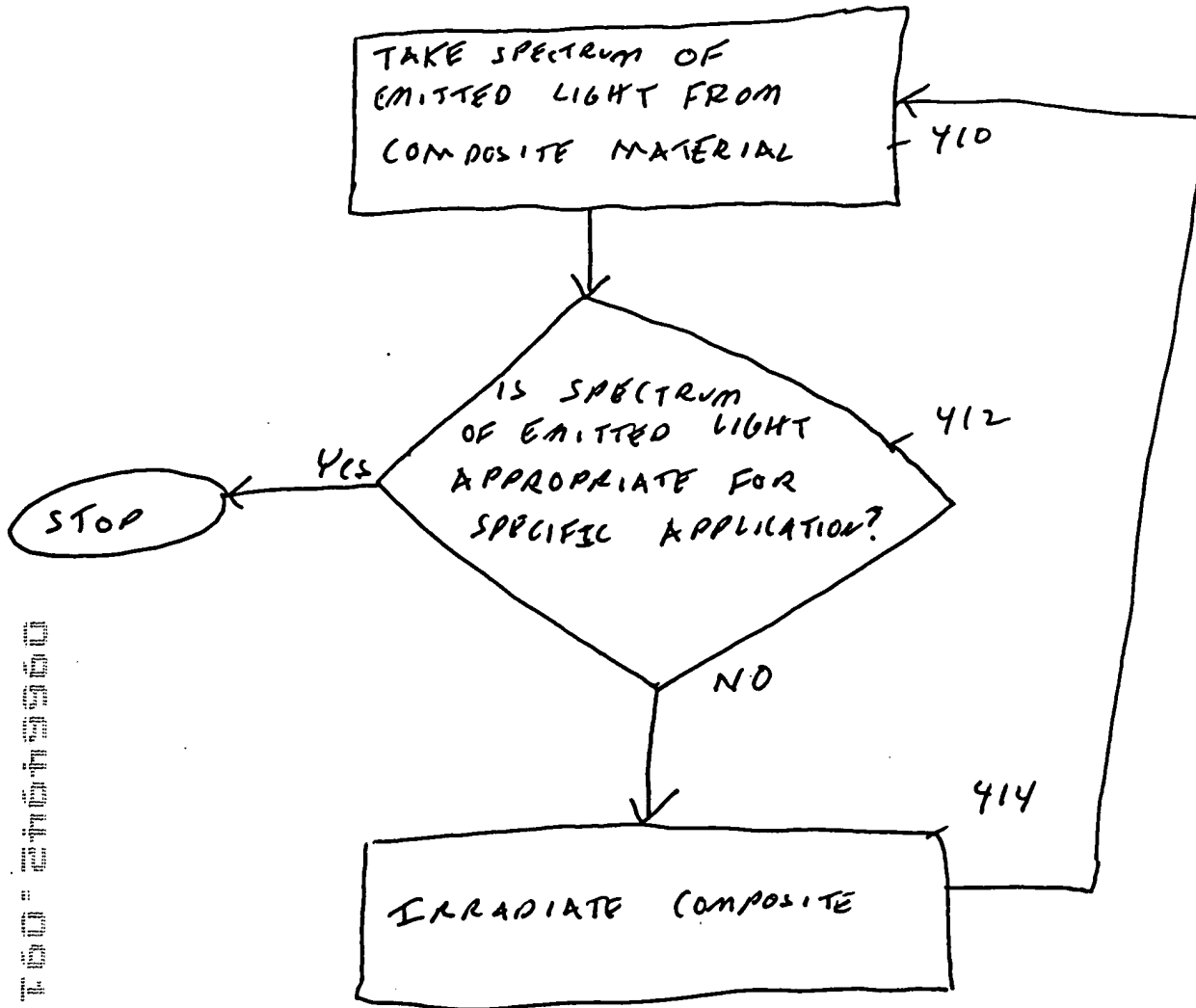


Figure 4

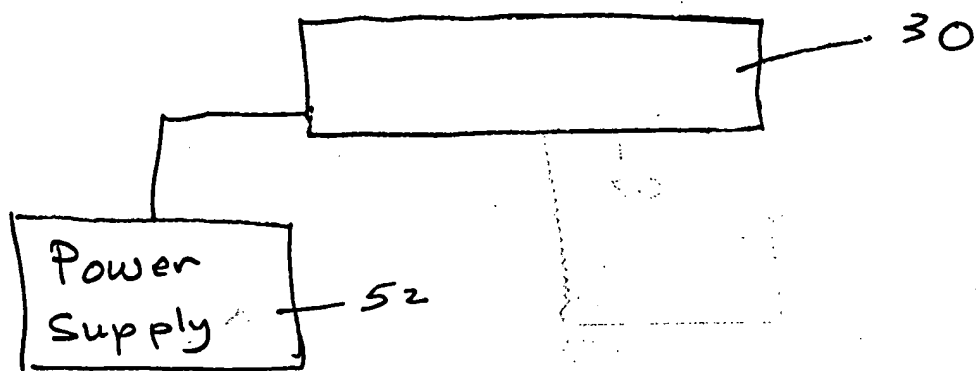
[illegible]

Figure 5

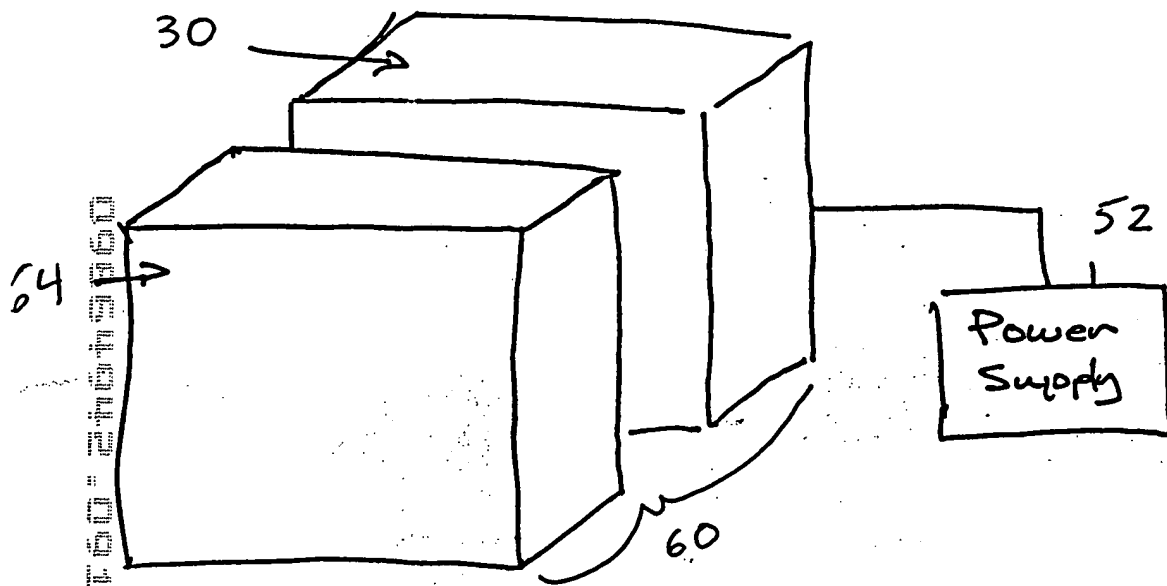


Figure 6

Parameter	Value	Unit
Temperature	25.0	°C
Pressure	1.013	bar
Humidity	65.0	%
Wind speed	1.5	m/s
Wind direction	180	°
Cloud cover	3.0	%
Soil temperature	15.0	°C
Soil moisture	0.15	m³/m³
Plant height	1.2	m
Leaf area	0.02	m²
Stomatal conductance	0.1	mol/m²/s
Transpiration rate	0.005	mol/m²/s
Photosynthesis rate	0.002	mol/m²/s
Chlorophyll content	15.0	µg/cm²
Protein content	1.5	g/g
Carbohydrate content	0.5	g/g
Nitrogen content	0.2	g/g
Phosphorus content	0.05	g/g
Potassium content	0.1	g/g
Sulfur content	0.02	g/g
Calcium content	0.01	g/g
Magnesium content	0.01	g/g
Zinc content	0.005	g/g
Copper content	0.001	g/g
Iron content	0.005	g/g
Manganese content	0.001	g/g
Selenium content	0.0001	g/g
Antioxidant activity	1.0	U/g
Enzyme activity	1.0	U/g
Growth rate	0.1	cm/day
Biomass	0.1	g
Root length	1.0	cm
Shoot length	1.0	cm
Stem diameter	0.5	cm
Leaf thickness	0.1	cm
Stomatal density	100	mm⁻²
Chlorophyll fluorescence	0.8	µmol/mol/s
Protein synthesis	0.1	g/g/day
Carbohydrate synthesis	0.1	g/g/day
Nitrogen synthesis	0.1	g/g/day
Phosphorus synthesis	0.1	g/g/day
Potassium synthesis	0.1	g/g/day
Sulfur synthesis	0.1	g/g/day
Calcium synthesis	0.1	g/g/day
Magnesium synthesis	0.1	g/g/day
Zinc synthesis	0.1	g/g/day
Copper synthesis	0.1	g/g/day
Iron synthesis	0.1	g/g/day
Manganese synthesis	0.1	g/g/day
Selenium synthesis	0.1	g/g/day
Antioxidant synthesis	0.1	g/g/day
Enzyme synthesis	0.1	g/g/day
Growth rate	0.1	cm/day
Biomass	0.1	g
Root length	1.0	cm
Shoot length	1.0	cm
Stem diameter	0.5	cm
Leaf thickness	0.1	cm
Stomatal density	100	mm⁻²
Chlorophyll fluorescence	0.8	µmol/mol/s
Protein synthesis	0.1	g/g/day
Carbohydrate synthesis	0.1	g/g/day
Nitrogen synthesis	0.1	g/g/day
Phosphorus synthesis	0.1	g/g/day
Potassium synthesis	0.1	g/g/day
Sulfur synthesis	0.1	g/g/day
Calcium synthesis	0.1	g/g/day
Magnesium synthesis	0.1	g/g/day
Zinc synthesis	0.1	g/g/day
Copper synthesis	0.1	g/g/day
Iron synthesis	0.1	g/g/day
Manganese synthesis	0.1	g/g/day
Selenium synthesis	0.1	g/g/day
Antioxidant synthesis	0.1	g/g/day
Enzyme synthesis	0.1	g/g/day

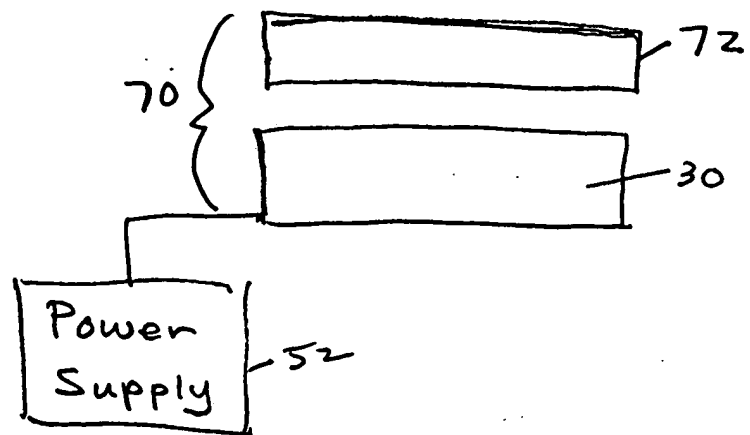


Figure 7

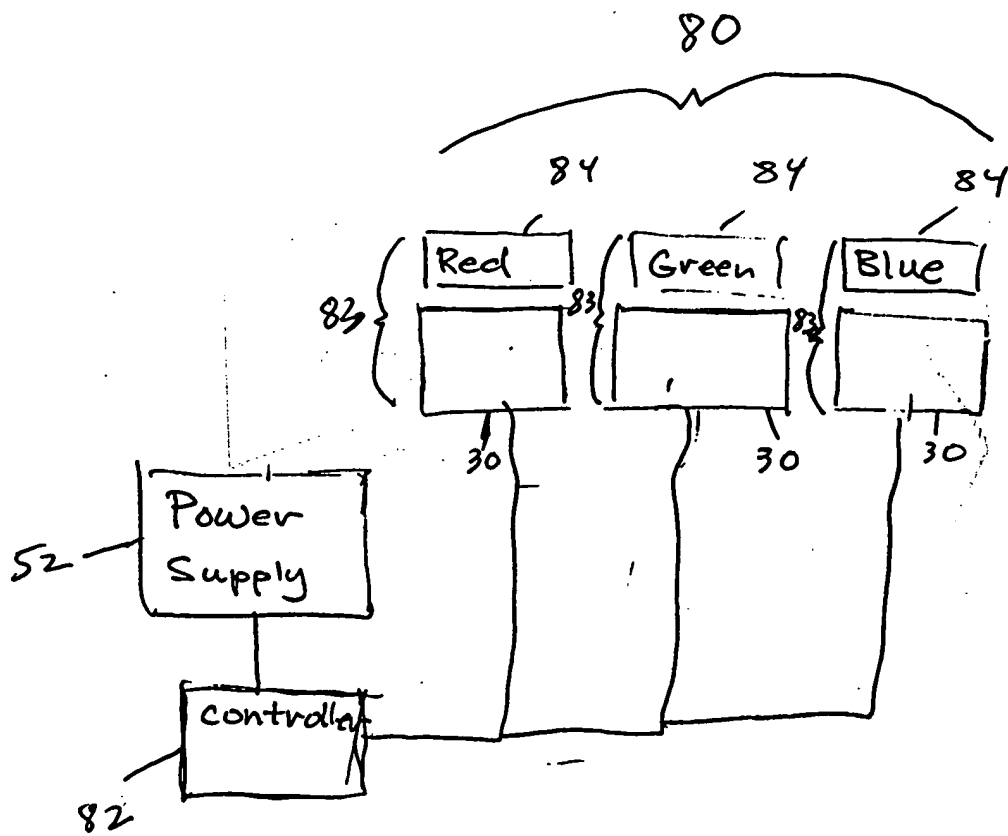


Figure 8